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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|----------------------------------|---------------------------|----------------------|---------------------|------------------|--|
| 10/610,493 | 06/30/2003 | Robert K. Hughes JR. | MS1-1444US | MS1-1444US 5381 | |
| 22801 LEE & HAYES | 7590 07/10/2007 S PLLC | · EXAMINER | | | |
| 421 W RIVERSIDE AVENUE SUITE 500 | | | ZHAO, DAQUAN | | |
| SPOKANE, WA 99201 | | | ART UNIT | PAPER NUMBER | |
| | | | | 2621 | |
| | | | | | |
| | | | NOTIFICATION DATE | DELIVERY MODE | |
| • | | | 07/10/2007 | ELECTRONIC | |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

lhptoms@leehayes.com

| | Application No. | Applicant(s) | | | |
|---|---|-------------------|--|--|--|
| | 10/610,493 | HUGHES, ROBERT K. | | | |
| Office Action Summary | Examiner | Art Unit | | | |
| | Daquan Zhao | 2621 | | | |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply | | | | | |
| A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). | | | | | |
| Status | | | | | |
| 1) Responsive to communication(s) filed on 30 Ju | Responsive to communication(s) filed on 30 June 2003. | | | | |
| , | , — | | | | |
| | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is | | | | |
| closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. | | | | | |
| Disposition of Claims | | | | | |
| 4) Claim(s) 1-42 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5) Claim(s) is/are allowed. 6) Claim(s) is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) 1-42 are subject to restriction and/or election requirement. | | | | | |
| Application Papers | | | | | |
| 9) The specification is objected to by the Examine | | | | | |
| 10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner. | | | | | |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). | | | | | |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. | | | | | |
| · · | | | | | |
| Priority under 35 U.S.C. § 119 | | | | | |
| 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. | | | | | |
| Attachment(s) | | | | | |
| Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date | 4) Interview Summary Paper No(s)/Mail Do 5) Notice of Informal P 6) Other: | ate | | | |

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DETAILED ACTION

Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - I. Claims 1-24, 26-28, 33-42, drawn to A method comprising: identifying multimedia elements having a linear time-code number; adding a prefix value to linear time-code numbers of each identified multimedia element; and adding suffix values to the linear time-code numbers of each identified multimedia element, identifying a title value describing a particular multimedia presentation content comprised of multimedia elements described by extended time-code numbers; and searching for particular multimedia elements based on their extended time-code numbers., classified in class 386, subclass 65.
 - II. Claim 25, drawn to a method comprising: receiving multimedia elements with a linear time-code; receiving multimedia elements without a linear time-code; attaching linear time-codes; and synchronizing all multimedia elements based the unique linear time-codes, classified in class 386, subclass 66.
 - III. Claims 29-32, drawn to a method comprising: extending an information file in a DVD to provide added functionality in describing content stored on the DVD, and providing navigation and presentation information from the information file for playback of various titles, classified in class 386, subclass 45.

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2. Inventions I, II and III are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct if they do not overlap in scope and are not obvious variants, and if it is shown that at least one subcombination is separately usable.

- 3. In the instant case, subcombinations I and II has separate utility such as the method as claimed in claim 1 does not require receiving multimedia elements with a linear time-code; receiving multimedia elements without a linear time-code; attaching linear time-codes; and synchronizing all multimedia elements based the unique linear time-codes as claimed in claim 25.
- 4. Subcombinations I and III has separate utility such as the method as claimed in claim 1 does not require extending an information file in a DVD to provide added functionality in describing content stored on the DVD, and providing navigation and presentation information from the information file for playback of various titlesas claimed in claim 29.
- 5. Subcombination II and III has separate utility such as the method as claimed in claim 25 does not require extending an information file in a DVD to provide added functionality in describing content stored on the DVD, and providing navigation and presentation information from the information file for playback of various titles as claimed in claim 29.
- 6. See MPEP § 806.05(d).

The examiner has required restriction between subcombinations usable together.

Where applicant elects a subcombination and claims thereto are subsequently found

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allowable, any claim(s) depending from or otherwise requiring all the limitations of the allowable subcombination will be examined for patentability in accordance with 37 CFR 1.104. See MPEP § 821.04(a). Applicant is advised that if any claim presented in a continuation or divisional application is anticipated by, or includes all the limitations of, a claim that is allowable in the present application, such claim may be subject to provisional statutory and/or nonstatutory double patenting rejections over the claims of the instant application.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Daquan Zhao whose telephone number is (571) 270-1119. The examiner can normally be reached on M-Fri. 7:30 -5, alt Fri. off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tran Thai Q, can be reached on (571)272-7382. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Daquan Zhao

Tran Thai Q

Supervisory Patent Examiner

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